

The Tech

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CAMBRIDGE, MASSACHUSETTS, TUESDAY, FEBRUARY 25, 1969

FIVE CENTS

Classified graduate theses and research are curtailed Two join radical conference

By Harvey Baker

(Ed. note: This article is based on an interview with Professor Irwin Sizer, Dean of the Graduate School. The interview was made at his request to clarify all the remarks that have been made recently about classified research at MIT and, in particular, classified theses done by graduate students.)

The role of classified research in an educational institute is a topic that has received increasing attention in recent years. The Institute's position is that it is serving the public interest by having classified research done by its graduate students.

MIT, according to Dean Irwin Sizer, is not an ivory tower institution and does not feel a need to isolate itself from the world; work done by its students under the sponsorship of the government can ultimately serve the nation.

What concerned Sizer more, however, was his own feeling that work on classified theses does not provide the best form of education that a student can receive. In fact, the Dean's opinion has been echoed by other faculty members to the point where Sizer could say that, "In general, we are strongly opposed to classified theses being done by a significant minority of our graduate students."

Stress on student

It appears, he continued, that the stress and strain on a student doing work he knows is classified and the additional lack of openness possible in such work do not really yield a good kind of education for a student. Accordingly, MIT has been and is continuing to reduce the number of classified theses that its students are doing. In addition, it is now extremely difficult for any student to obtain permission to do a classified thesis.

The administration will allow a student to do a classified thesis only if persuaded that the student is working on a problem of great importance to the national interest, and then only if there are sufficient faculty around to supervise his work. If a student desires to do such a thesis, he must first go to his department headquarters, and say that he wishes to work on a certain specified topic under a certain professor and must state his reason why. The department considers his request, and,

if it approves, sends a letter to the Dean of the Graduate School recommending that permission be granted.

The Dean examines the request and then consults with the Committee of Graduate School Policy. This committee consists of a representation of each of the twenty-three departments plus assorted other deans and administrators. If Dean Sizer and this group concur that the student should be allowed to do the thesis, only then may he proceed.

President's approval

Most significantly perhaps, is the fact that to get permission to have any classified research done on the campus in the first place, that is to give these graduate students a place and the materials with which to work, the approval of the president of the Institute or the provost is required.

Sizer then discussed whether the government, specifically the military, should be kept away from school projects. In regard to graduate theses, he

(Please turn to page 10)

Pro, con debated

March 4 views given

(Ed. note: in response to many requests, we are printing the following statements concerning March 4)

Union of Concerned Scientists Statement of Jan. 27, 1969:

Misuse of scientific and technical knowledge presents a major threat to the existence of mankind. Through its actions in Vietnam our government has shaken our confidence in its ability to make wise and humane decisions. There is also disquieting evidence of an intention to enlarge further our immense destructive capability.

The response of the scientific community to these developments has been hopelessly fragmented. There is a small group that helps to conceive these policies, and a handful of eminent men who have tried but largely failed to stem the tide from within the government. The concerned majority has been

on the sidelines and ineffective. We feel that it is no longer possible to remain uninvolved.

We therefore call on scientists and engineers at MIT, and throughout the country, to unite for concerted action and leadership: Action against dangers already unleashed and leadership towards a more responsible exploitation of scientific knowledge. With these ends in mind we propose:

1. To initiate a critical and continuing examination of governmental policy in areas where science and technology are of actual or potential significance.
2. To devise means for turning research application away from the present emphasis on military technology towards the solution of pressing environmental and social problems.

(Please turn to page 3)

By Jay Kunin

Professors Noam Chomsky and Louis Kampf were among several Thursday who identified themselves with the New University Conference, a national organization of radical "faculty, graduate students, independent intellectuals, and university employees."

Also present at a press conference at the Religious Counselor's building were Andrew Hawley of the Humanities Department; Mickey Morgan, a Harvard graduate student; John Legget, Professor of Sociology at the University of Connecticut; and Richard Savage, graduate student and SDS leader at UConn. Describing themselves as "co-belligerents" with the "Student Rebellion," the participants stated their support of the movements to create a "new university," which cannot be achieved without "intense conflict, turmoil, sacrifice, and pain."

Legget, who expects to be fired for his activities, spoke of the protests that have occurred at UConn. The SDS has demonstrated on the campus against recruiters from Dow, Olin-Matheson, Grumman, General Foods, General



Photo by Dave Simansky

Professors John Legget (U Conn), Noam Chomsky (MIT), Andrew Hawley, and Harvard graduate student Mickey Morgan answer questions at Thursday's press conference.

Motors, the CIA, and the Peace Corps, an "instrument of an essentially imperialist state." At one demonstration, 40 people, including six faculty members, were arrested.

Savage, who has been effectively expelled from the University and expects to enter the army next month, said that his form of activism was nothing like the "Spanish facism preferred by liberals." He described the Connecticut campus as a police state, and noted that though he can appeal his suspension, the appeals process is "as vague as a jellied egg."

Chomsky noted that Senator Ful-

bright has declared that the "university has betrayed the public trust." He suggested that the university should be a "free and critical institution which is truly neutral."

In a printed pamphlet, the New University Conference urges "our colleagues to organize for political struggle." The struggle should be based on these principles: 1) right of protest for all members of the university, 2) full citizenship for students in university government, 3) opposition of military and corporate intrusion on the campus, and 4) opposition of class biases of the university.

Wiesner to co-chair panel for Kennedy ABM probe

By Greg Bernhardt

Senator Edward Kennedy Wednesday named Provost Jerome B. Wiesner and Harvard Professor Abram Chayes to head a committee that will prepare a paper on the controversial anti-ballistic missile system.

Chayes and Wiesner will assemble and direct a group of experts on various phase of defense who will review the existing facts and literature on the subject, and from this prepare a position paper which Kennedy will present to the Senate.

Both Wiesner and Chayes have taken stands against the deployment of ABM systems, and, in particular, the Sentinel system. On Friday, Wiesner indicated to *The Tech* that he would be "very surprised" if the panel came to a decision other than opposition to the ABM system.

Wiesner, a close friend of the Kennedy family, said that he had been chosen as an "American expert on the subject." In recent weeks Wiesner has

been speaking to groups concerned about deployment of a Sentinel base outside Boston, in Reading, Mass. Chayes has also been active as chairman of the Northeast Committee Against ABM.

Wiesner said that he had just learned of his appointment earlier in the week. He indicated that he was unsure of who would serve on the panel and the details of its operation. He said that he expects the paper to be done in six weeks to two months.

In previous statements, Wiesner opposed the development of the ABM system on the grounds that it had never proved itself to be a technically feasible method of defense. On its effectiveness he has stated "I am convinced that a variety of techniques available to a nation planning an offensive system is great enough to keep the anti-ballistic missile system of the kind we are talking about totally off balance." He has also expressed fear of further arms escalation if the ABM is deployed.

Wellesley student authority grows to Academic Council

By Larry Klein

Wellesley College students are gaining a significant role in the policy-making structure of their college. Kris Olson and Jan Krigbaum, members of the newly-organized Wellesley Committee for Structural Revision of the College, and Hillary Rodham, president of college government at Wellesley have given *The Tech* some of the reasons.

Academic Council

As briefly reported in the last issue of *The Tech*, the immediate success Wellesley students have achieved is the approval of a proposal for the admit-

tance of twenty students to the school's Academic Council. Possessing wide powers, this previously faculty-administration-only body is responsible for dealing with all non-social matters that occur at Wellesley.

The passage of this student-sponsored proposal permits twenty students to attend all meetings of the Academic Council. These students are generally responsible to the student body, being representatives elected from the dormitories, officers of the Wellesley Senate, a representative from the Wellesley

(Please turn to page 7)

Disrupts business

Grease fire damages Lobdell

A grease fire in the kitchen of Lobdell Dining Room in the Student Center at 11:30 Saturday morning caused an undetermined amount of damage. There were no reported injuries.

The fire apparently began in a

"frialator," a piece of kitchen equipment used for frying French fries. The fire broke out while food was being prepared for the peak lunch period, and persons who were present reported that the problem could have been more severe had a greater number of people

been present. The dining area was evacuated and the entire room was inundated with smoke so dense that firemen needed gas masks. The general atmosphere was one of calm, with no panic.

In addition to an as-yet unknown degree of damage to equipment, a quantity of food was destroyed and the operation of Lobdell was disrupted. The dining room was in partial operation Saturday evening, and it is hoped that fully normal operations could resume this week, subject to approval of the Board of Health and other authorities.

Fire alarm procedure

Five fire trucks, including two ladder units, answered the fire alarm. In response to an inquiry, the MIT Safety Office reported that a new Institute fire alarm procedure has been worked out, including an agreement with the City of Cambridge. Instead of a charge for each fire truck sent in response to an alarm, the Institute pays only a flat fee each year for fire protection. All fire alarms now run directly to the safety office, instead of to the main switchboard as they once did.



Photo by Jon Borschow

Firemen investigate the origin of a grease fire in Lobdell Dining Room. Heavy smoke and disruption of operations were one result of the fire about noon Saturday.

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February 28

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Text of statements on research strike, March 4 program

(continued from page 1)

3. To convey to our students the hope that they will devote themselves to bringing the benefits of science and technology to mankind, and to ask them to scrutinize the issues raised here before participating in the construction of destructive weapons.

4. To express our determined opposition to ill-advised and hazardous projects such as the ABM system, the enlargement of our nuclear arsenal, and the development of chemical and biological weapons.

5. To explore the feasibility of organizing scientists and engineers so that their desire for a more humane and civilized world can be translated into effective political action.

As a first step towards reaching these objectives we ask our colleagues—faculty and students—to stop their research activity at MIT on March

4 and to join us for a day devoted to examination of the present situation and its alternatives. On that day, we propose to engage in intensive public discussions and planning for future actions along the lines suggested above.

If you share our profound apprehension, and are seeking a mode of expression which is at once practical and symbolic, join us on March 4.

Warren Ambrose
Gene M. Brown
John W. Cahn
Jule G. Charney
Noam A. Chomsky
Stephan L. Chorover
Martin Deutsch
Mildred S. Dresselhaus
Murray Eden
Peter Elias
James A. Fay
Bernard T. Feld

Herman Feshbach
Lawrence S. Frishkopf
Kurt Gottfried
Lee Grodzins
Morris Halle
Kenneth M. Hoffman
Irving Kaplan
John G. King
Edwin Kuh
Jerome Y. Lettvin
Elliot H. Lieb
Chia-Chiao Lin
Francis E. Low
Salvador Luria
Boris Magasanik
George H. Mathews
Samuel J. Mason
Marvin L. Minsky
Franco Modigliani
Philip M. Morse
Irwin Oppenheim
George W. Pratt
Ronald F. Probst
Alex Rich
John Ross
Bruno Rossi
Jerome Rothenberg
John C. Sheehan
David P. Shoemaker
Arthur C. Smith
Leon Trilling
Arthur R. Von Hippel
Steven Weinberg
Victor F. Weisskopf
Joseph Weizenbaum

Department of Nutrition and Food Science Statement of Feb. 3, 1969:

Certain faculty and student members of the MIT community have proposed that a "research strike" or "work stoppage" be held on March 4, 1969, in association with discussions of the social consequences of research and of Institute research policies.

We, the undersigned members of the Department of Nutrition and Food Science, oppose, in principle, discussions of these important issues within an atmosphere of organized protest which not only precludes objective and reasoned debate, but rather, by its nature, implies prejudgment of the issues by its participants. We further oppose the concept of a "work stoppage" that, by implication, would suggest curtailment of the right of faculty members to conduct open research of their own choice regardless of source of support.

We support objective discussion, held outside of Institute working hours, on how to develop national and international policies which will ensure that research discoveries are used constructively for the benefit of mankind.

Sanford A. Miller
Hamish N. Munro
Richard J. Wurtman
Steven R. Tannenbaum
Theodore P. Labuza
Vernon R. Young

John Stanburg
Emily L. Wick
Phillip Issenberg
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Paul M. Newborne
Nevin S. Scrimshaw

Statement of Feb. 21, 1969

In recent weeks, plans have been announced for a day of meetings to be held at the Massachusetts Institute of Technology on March 4 under the auspices of a faculty group called the Union of Concerned Scientists (UCS). The undersigned, as members of the MIT faculty but not members of UCS, wish to comment on those meetings. Their purpose - to initiate a critical examination of the major political, military and social consequences of scientific and technological research - is one to which all of us, without exception, can subscribe; nobody can be unconcerned about the vast dangers and problems that confront us in these times. The announcement of the meetings has, however, been coupled with a request from the UCS for a symbolic stoppage of research at MIT on March 4. Since this aspect of the program has received wide publicity, we feel bound to make it known that we speak for a large segment of the MIT faculty and students in expressing a strong dissent from the concept of such research stoppage in this connection.

We object to the call for a one-day research stoppage on three main grounds. First, its most obvious interpretation is as an act of protest with an implied prejudgment of the questions at issue. The fact that the public press immediately headlined it as a "strike" is ample testimony to this. Second, it encourages the inference that the research for which the halt is being called at MIT is itself antisocial, whereas it is overwhelming either pure research, of long-range social import, or research directed toward clearly identified socially desirable ends (such as urban systems, pollution control, medical technology, transportation, and aid to developing nations). Lastly, it misrepresents the spirit and character of research in a free academic community. Research is not something to be turned on or off like a faucet; it is a matter of continuing involvement, and its time-scale is years and decades, not days.

We respect the motives of our colleagues in the UCS in setting up the March 4 program. We are certainly not proposing any kind of boycott of the meetings. But we feel bound to declare our belief that the serious and constructive purposes of the occasion are jeopardized by the attempt to dramatize it through a symbolic work stoppage. And although all of us are deeply concerned about the roles of science and technology in today's world, we wish to make it clear that the name and reputation of MIT as a whole should not be linked to the manner in which these questions are being aired on March 4.

Martin A. Abkowitz
Lincoln P. Bloomfield
George H. Buchi
F. Albert Cotton
Peter S. Eagelson
Anthony P. French
Edwin R. Gilliland
Elias P. Gyftopoulos
Roy Lamson
Richard C. Lord
James W. Mar
Henry A. Millon
Warren M. Rohsenow
Nevin S. Scrimshaw
Abraham J. Siegel
Gerald N. Wogan
Richard J. Wurtman
Jerrold R. Zacharias

mixer february 28th

by Senior House

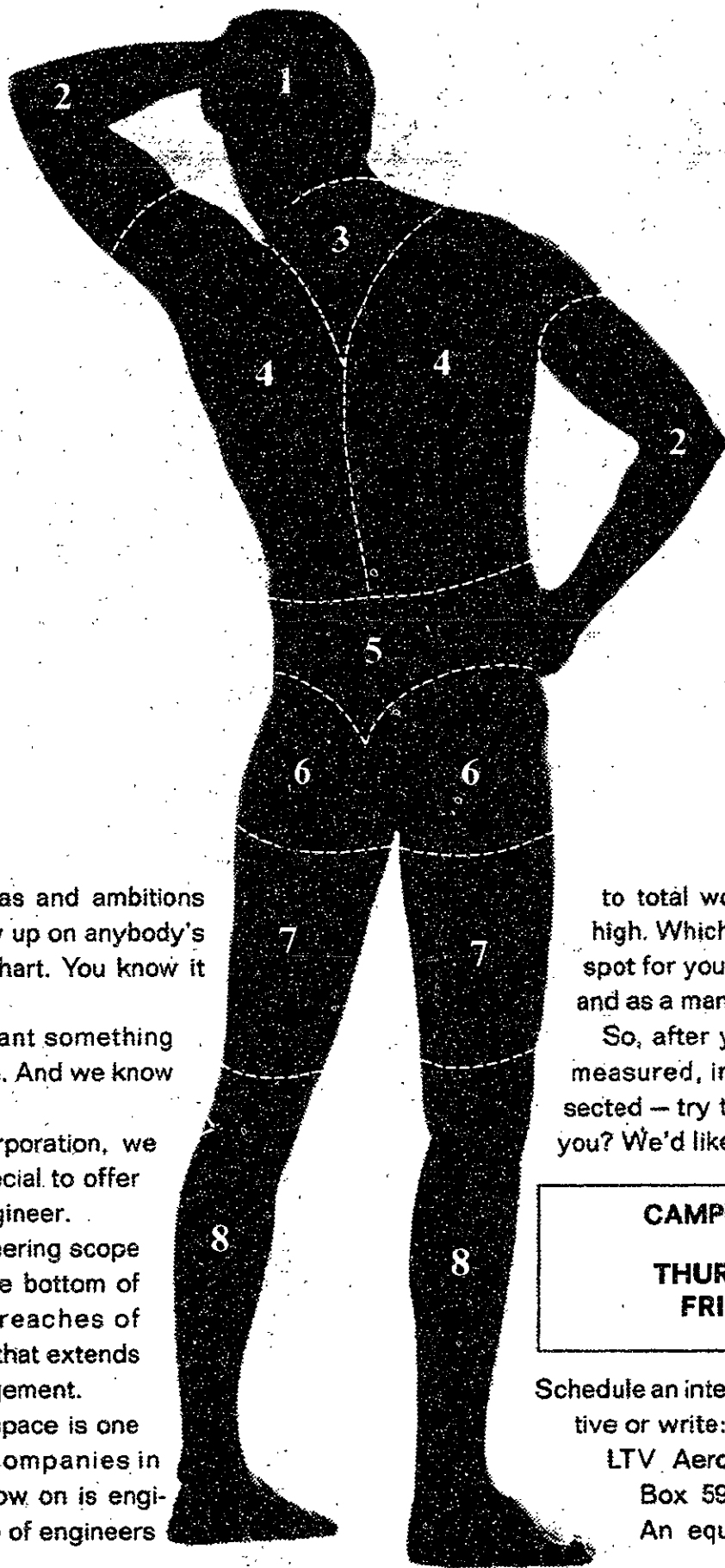
MIT Student Center 8pm

band the "Ever-Lovin's"

an all-girl band with the soul-rock sound

entertainment Marti and Kati Radnay, folk-rock singers and girls from all over the Boston area.

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to total work force is exceptionally high. Which adds up to a pretty good spot for you to be in - as an engineer, and as a man.

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CAMPUS INTERVIEWS

THURS. MARCH 6
FRI. MARCH 7

Schedule an interview with our representative or write: College Relations Office, LTV Aerospace Corporation, P.O. Box 5907, Dallas, Texas 75222. An equal opportunity employer.

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March 4

We support the aims and means of the March 4 activities, as stated in the faculty statement of the Union of Concerned Scientists.

There has been, of course, considerable discussion on campus concerning the merit of March 4, which has been precipitated by a misunderstanding over whether the activities planned for that day are conceived as a discussion or as a protest. Judging from the information we have received from the UCS organizers, March 4 was conceived as a time for discussion. Attendance and support on the part of a member of the Institute community implies only that he feels that the problems to be discussed are sufficiently important that other work can be postponed.

While some people may have sought to attach overtones of protest to the March 4 activities, the UCS organizers emphasize that March 4 will be a "day devoted to examination of the present situation and its alternatives." We find it difficult to see how one can disagree with this purpose. We also feel that, regardless of what other influences may be at work, March 4 activities should be conducted in this spirit. All members of the Institute community, regardless of political persuasion, should feel that their attendance is appropriate.

It is certainly true that the work stoppage (the word "strike" was first applied to the movement by the press, not the organizers) may be misunderstood by some to be "an act of protest with an implied prejudgment of the questions at hand," as one faculty statement puts it. Other misconceptions cited in the opposition statements may arise as well.

However, we do not feel that it is appropriate to oppose March 4 because its purposes may be misconstrued off campus. Every effort is being made by the organizers to clarify the nature of the activities of that day, and the problem to be discussed is of sufficient urgency that participation should not be discouraged.

One day's activities will not solve a major problem. However, March 4 may galvanize interest on campus enough to support the sort of long-term activity which will be needed if the goals of March 4 are to be realized.

One Issue

One point which will certainly be discussed March 4 is the need for scientists to exercise responsibility for the manner in which their work is used. There is a further issue here, however, which is more elusive: the extent to which it is possible today for a scientist to control the way in which his research is used.

At present, 92 per cent of the research done at the Institute is funded by government agencies, according to the administration. Not all of this is defense-oriented, of course, nor is that which is sponsored by the Department of Defense entirely directed toward weapons development. What does happen, however, is that the Department of Defense, through its various agencies, makes funds available for pure research in those areas which are likely to have long-term effects on defense and technology. A new alloy developed by a metallurgist without any defense application in mind, might find its way into atomic weapons. Techniques developed here to improve communications satellites could also be useful in designing a Fractional Orbital Bombardment System (FOBS). Yet the scientist who makes the initial discoveries has no way to influence decisions concerning the applications of his work.

We hope that the discussions of March 4 (and the concern of the scientific community thereafter) will be directed toward finding workable means for meeting the acknowledged need to monitor the use of technological progress.

Footnotes*

- 20. There is reported to be a CIA office in Tech Square under the company name of R. K. Sterling. It is one floor below Project MAC.
- 21. More and more students are going for two undergraduate degrees at the Institute. But we've just heard of a petition for an unusual type of double degree—one from MIT and one from Wellesley. We wish the scholar luck.
- 22. Professor Lettvin showed up the Teller lecture in a tie and jacket.
- 23. According to Professor Belote in 8.03, "The reverberation time in a room is a function of what you want to do in the room."
- 24. Paraphrasing a faculty member's description of the Institute "in his day," one student said, "In other words, when I was an undergraduate, they grabbed me by the left testicle; now I'm going to grab you by the left testicle."



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Letters to The Tech

UCS Reply

To the Editor:

In his "News Analysis" (The Tech February 18) your reporter, Jay Kunin, vouchsafed certain opinions that are, in fact, mistaken. No group has "taken over" the planning and program of the day's activities. The students and faculty who were present during the initial planning phase are still collaborating in the business of preparing for March 4. The purposes are most succinctly stated in the "Faculty Statement" of the Union of Concerned Scientists. We enclose a copy of this statement. We believe your readers may be interested to read it first-hand.

Francis Low
Chairman, UCS
(Ed. note: The statement of the UCS is printed in full elsewhere in this issue.)

March 4

To the Editor:

The article by News Editor Jay Kunin which appeared under the auspices of "News Analysis" in the February 18 issue of The Tech bears some deeper thought than was put into it by the author.

Mr. Kunin begins by stating that the idea of a research stoppage is not new, going on to point out that a professor stops his research every time he leaves his office, lab, or what have you. While this is undoubtedly true, it is also somewhat trite, and indicates a basic misunderstanding (or perhaps a conscious failure) in understanding the concept of this particular work stoppage. The associated idea, that one expects "members of an academic community" to discuss things, fails to consider the idea that the topic for this exchange may be somewhat different from that which normally takes place. Rather than discussing their research in the context of what progress is being made, the discussion will take the form

of a discussion of the social context of the work being done.

Mr. Kunin goes on to point out that there has been a plethora of symposia, etc. at the Institute this term. What will make this different will be the facts that the topic for discussion is somewhat unusual, and the nationwide attention that March 4 has been drawing. For an example of the latter effect, see the current issue of Newsweek magazine. Indeed, "the subject of the scientist's place in society is not new." However, a school-wide discussion of it coupled with a research stoppage to dramatize the discussion is certainly something which has not been done within my memory. The statement that the idea is not unique to MIT completely ignores the fact that the "celebration" of March 4 had its beginnings here, and has since spread to other schools.

The opposition mentioned in the next paragraph seems to me to be more a result of two effects than any actual opposition to the ideas involved. The first effect is one of misunderstanding, many faculty members have gotten the idea of a strike into their heads, and refuse to give it up. The second effect appears to be a sort of childish pique on their part at not being asked to be one of the original 47 signers of the statement (these two observations are from purely personal observation, and do not necessarily reflect all the reasons for the opposition).

The question of an activist takeover strikes me as rather silly. It would be difficult, first of all, to define an "activist" in terms which would exclude all the members of the original group which formulated the idea of March 4. Therefore, to say that the activists have taken over is a classic example of circular reasoning.

There are many other points with which I would argue, but the only one which merits further discussion is that of the "bad publicity" resulting from this activity. I have not seen any evidence whatsoever of any of this "bad" publicity. Quite the contrary, the number of schools joining the stoppage seems to indicate exactly the opposite. Besides, when has it become the responsibility of the newspaper to determine what is bad and what is good for the school's public image? I personally never thought that I would see the day when The Tech became an organ of the Public Relations Office. I trust that this activity will not continue in the future.

Tony Lima, '69

Social Inquiry

To the Editor:

I write to prevent false hope and false fear perhaps implanted by a recent announcement in The Tech implying that a "major" in Social Inquiry will exist next fall in Course XXI. It is true that the Seminar of Social Inquiry will provide several new elective seminars in XXI next year, as it is doing now; it is true that we welcome all

student and faculty participation in shaping this educational enterprise; it is also true that extensive discussion of a major has occurred within the department. But no decision has been made to begin such a degree concentration in 1969-70.

Professor Richard Wertz
Faculty Coordinator for Social Inquiry

Bureaucracy

To the Editor:

The faintly threatening tone of the last "statement" regarding the \$1075 which I owe the Institute prompts me to take this action.

My situation is this: I was a course VI student, which meant that one-half of each year's tuition was due Aug. 1 of each year. For the last three summers I have been in the position of not being able to meet this deadline, either because my scholarship began at the beginning of the fall term, or because I was arranging for payroll deductions on a research assistantship that did not start until fall. For the last three summers I have faithfully called the Bursar's or Cashier's office for advice.

For each of those last three summers I received different instructions!

This is my first complaint. It is not possible to institute a convenient and consistent way of dealing with cases like mine? For instance, the awkward and confusing deadline of Aug. 1 could be moved to the beginning of the fall term. (Though admittedly this

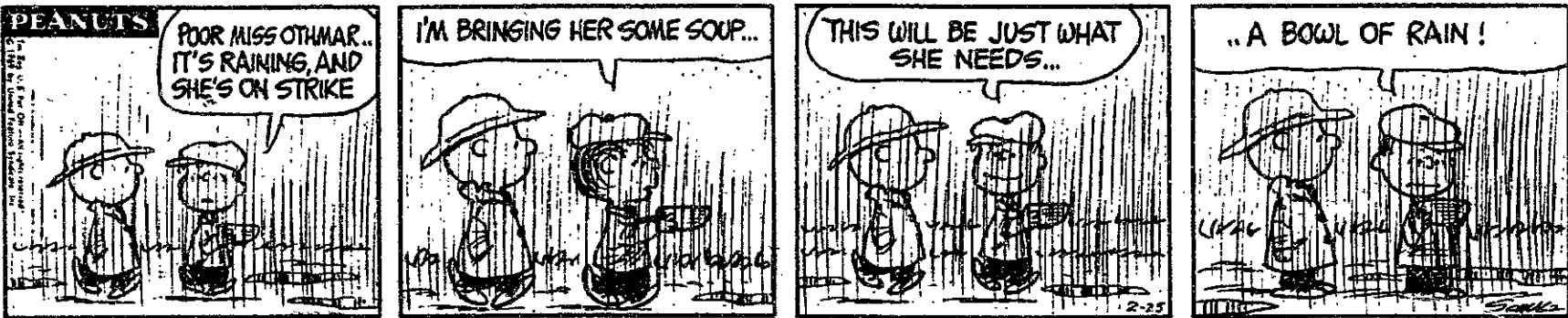
would enable some unscrupulous people to take courses during the summer, get credit for them, and then drop out without paying.)

My second complaint concerns the apparent lack of human interference or checking when the accounting computer spews out its monthly quota of statements. Even though an elementary check of my financial status show me as having made arrangements for all my debts, I began receiving due notices in Oct. 68 for an additional term's tuition. Now \$1075 is not much in Institute finances, and such a small error is hardly worth correcting the computer's data base for. It is, however, a rather severe shock to anyone who takes these monthly statements seriously.

I promptly took my first notice to the cashier's office and explained my situation. Sure enough, after the aforementioned check, it was agreed that the statement was in error and would be corrected.

A few days ago, after two intervening demands for \$1075 (though with graciously extended deadlines), I received a fourth one with the warning "PAST DUE". I do not know what stronger action would follow if I ignore this notice also. Hence I am appealing now: Cannot some of this sloppiness be taken out of the administration of this bastion of scientific method and competent engineering?

Yours sincerely,
Fred Heutink '68



Dramashop: nine days to producing one-act plays



Between auditions on Monday of one week and performances on Friday and Saturday of the next week, are crammed the full production of Dramashop's one-act plays.

Into these nine days go the learning of lines, the designing and construction of sets, the collection of props, the costuming of the actors, the arrangement of lighting, and the rehearsing of the plays. The students who try-out are not expected to be trained craftsmen or experienced actors; often a student will enter the Little Theater in Kresge for the very first time and be cast in a major role.

Currently supervising the Dramashop productions is Visiting Professor Michael Murray, former resident Director of the Charles Playhouse in Boston. He directed *Rehearsal* by Jean Anouilh, which is now running at the Playhouse. Professor Murray provides consultation for the student directors of the one-act plays, and will direct the major production later this term.

Jules Feiffer's "Crawling Arnold", directed by Jeff Meldman, and Israel Horowitz' "Rats", directed by Richard Finberg, will be presented by Dramashop this Friday and Saturday at 8:30 in Kresge Little Theater. Admission is free. A critique and coffee and donuts will follow the performance.

Photos by Jon Borschow



Markets nobody else knew were there made Mustang and Thunderbird a success.

Help wanted:

Does the growing youth market offer a new potential?

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Announcements.

- * Application for postponed-final and advanced standing examinations must be returned by Wednesday, February 26, to Room E19-338.
- * Elections for Undergraduate Association President and all class officers will be held Thursday, March 13. All interested candidates should obtain petitions in the Incomm Office, W20-401.
- * Any photographer who contributed pictures to *The Tech* Volumes 85, 86, or 87 and would like his negatives returned should contact the Photography Editor before February 28, when they will be discarded.
- * Any student interested in joining a group studying the use of computers in education, please contact Dave Burmaster, x3203 or Gary Gut, 232-3258.
- * Professor Jack P. Ruina, Vice President for Special Laboratories, will speak at the Viewpoint luncheon today at 12:00 to 2:00 in the East Lounge of the Student Center. The topic is "Sentinel: Issues Pro and Con." Coffee will be provided.
- * There will be a meeting of AIESEC Thursday, February 27, 1969 in Robnet Lounge in the Sloan Building. All students (particularly Course XIV, XV, XVII) interested in a summer job in Europe should attend.
- * The Education Research Center will present the following in the Thursday Colloquium Series. All are from 12:00 to 2:00 pm in the Bush Room, 10-105:
February 27: "Some Student Initiated Educational Projects," by Steve Schwartz '71, Director, Education Studies Program.
March 6: "Schools for Human Beings," by Mary Lela Sherburne, Educational Development Center, Pilot Communities Program, Washington, D. C.
March 13: "Primitive Thinking Patterns: A Neglected Area in Formal Education," by Charles A. Pinderhugh, Veterans Administration Hospital, Boston.
March 20: "The Communications Game" by Eugene Bell of MIT.
March 27: "The Neighborhood Health Center as a Prism for Professional and Community Needs," by Count D. Gibson, Jr. of Tufts Medical School.

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20 on Academic Council

Wellesley student voice grows

(continued from page 1)

College News Service, and four additional, non-permanent students chosen by the Wellesley Government President on the basis of their relevance to the issues being discussed at a particular meeting.

Although students have been accepted into the Academic Council on a non-voting status only, they will, nevertheless, have significant opportunities to influence the direction the Council takes in deciding issues. Moreover, it was quite acceptable, considering that first-year faculty members at Wellesley have gained the right to vote at Academic Council meetings only beginning with this school year.

Evolution and progress

This immediate success achieved by Wellesley students is an important one, but it is not actually a major breakthrough. Wellesley students have gradually whittled down resistance to their cause by first working for and gaining the abolition of the Academic Council's "vow of silence" (proceedings of the Academic Council meetings at one time were kept secret), and the permission to seat students on Wellesley's Board of Admission, a subcommittee of the Academic Council.

Considering the situation on a larger scale, the three Wellesley student leaders interviewed seemed to agree that the student movement for a greater role in policy-making decisions has

been an evolutionary one.

As students at Wellesley began to address themselves to "substantive" issues, they began to realize that they had practically no part in academic policy-making at the college. And, although the college administration had gradually been showing more flexibility unofficially, the thaw was not extending to its official policies.

Things slowly began to happen, then. First, Ethos, the Wellesley Black student group, was organized, and began working for programs relevant to its membership. About a year later, students at Wellesley held a parking lot demonstration in favor of pass-fail. In the meantime, of course, various other smaller student efforts toward bringing about increased student participation in the school's decision-making process were also taking place.

Finally, last year's excitement at Columbia and the efforts of Ethos and other student groups at Wellesley to gain the administration's permission for holding a summer program along the lines of Upward Bound on campus brought student efforts to a peak (or plateau is perhaps a better word). As a result, this past summer saw trustees at Wellesley appoint the Committee for Structural Revision of the College.

This Committee began its meetings this fall and will present a report of its proposals on April 15 to the trustees of the college. Although one might be tempted to accept the body's title with a grain of salt, the Committee for Structural Revision of the College appears to be just what it says it is. The committee is preparing a report recommending major changes in Wellesley's entire structure. These recommendations include such diverse areas of policy as dormitory rules, leaves of absences, and the amount of required

subjects a student must take at Wellesley.

Although the committee does not possess any absolute authority to bring about change, it is almost certain that most, if not all, of its recommendations will be accepted. The reasons for this are two-fold. First and most important, the committee possesses in its membership of twelve (which includes three students) the president of Wellesley and three trustees. However, also of significance is the fact that students at Wellesley seem to expect "real pressure" to be felt on campus if the body's recommendations are not approved.

When questioned as to the reasons for the success of the Wellesley student body in gaining a steadily-increasing role in the school's policy-formulating process, Jan Krigbaum and Hillary Rodham answered in amazingly similar ways. They pointed to three main factors: a lot of work, effective leadership, and close communications.

The willingness of a significant number of Wellesley students to work hard for the student-participation cause appears to be the key to the Wellesley success. To get action, the Wellesley girls found they had to "talk and talk and talk—" both to faculty members and to fellow students. As Jan explained, the girls learned and made use of the "power of proselytizing."

Moreover, Wellesley students are "blessed" with student leaders—students who can conceive of effective plans of action and are also willing to work to see their enactment. In addition, many Wellesley students began to realize that action seldom is accomplished when everyone sits back and talks. They learned that "priorities are set by pressure," and they wanted the pressure on their side.

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Campus Interviews: March 4,5

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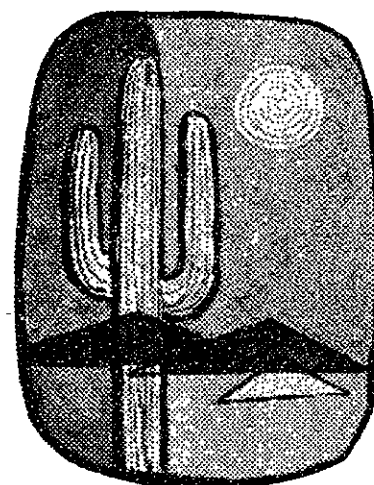
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Photo by Steve Saunders

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movie...

'Three in the Attic' takes special pains to look bad

By Robert Fourer

Three in the Attic isn't the sort of lousy movie you can just ignore, and hope for something better the next time. Its creators have seemingly gone out of their way to make it clear exactly how bad it is—so much so that its effect is something like a giant practical joke, and a belabored one at that. Needless to say, on the receiving end it's not very funny.

And, as such, the film deserves no further comment. However, since this fact is not yet entirely obvious to the reader, some further elaboration must be endured. The story, then, revolves around one Paxton Quigley (that's what it sounds like, at least—no one finds it necessary to ask him how to spell it), a student at a small mens' college in Vermont, who starts things off

by picking up his *n*th girl (where *n* is large) at the local women's college. Apparently she turns out far superior to the other *n-1*, since the two of them spend the summer living together; and while her parents do barge in and drag her off a few weeks before classes resume, she soon runs away back to school, and they aren't heard from again.

At this point, the hero's mythical troubles begin. Still attached to the first girl, he is in short time seduced by two others; and, at the urging of a fraternity brother, he works out a plan to have each one two nights a week. Of course, they eventually find out: as punishment, they lock him in the attic of a girls' dorm, and proceed to "sap his strength" with forced (and frequent) sexual intercourse. The first girl, who wants some sort of explanation, has decided she won't let the others stop the torture until she gets one; but, as they tire of it, and the Dean catches on, she finally concedes and leaves the attic door unlocked. Stumbling back into daylight at last, Quigley is unmercifully mauled by the other girls who discover him, and is carried off in an ambulance; still, he rushes out of the hospital just in time to fabricate a happy ending.

So, by itself, the plot is sufficient cause for disgust—but that's only the beginning. The number of the film's revolting aspects of all sorts is truly astonishing, and new ones become evident the more one thinks about it. Luckily, a few examples will suffice to give an idea. To begin with, in the entire half-year span of events, it never rains. In fact, the weather is absolutely balmy every single day—alone a cause for suspicion. Then, considering the antics in the attic, which are questionable to begin with (after all, the guy must have some resistance), one soon notices that, while the girls do take off some of their clothes and dance a bit to the background music, the only intercourse that's clearly taking place is conversation. Quigley might just as well be dying from (sexual) starvation as overfeeding. Finally, it might be noted that, in hope of some limited equality, the three girls are labeled WASP, Negro, and Jew, consecutively, though their labels have no bearing on their actions.

By now, the lack of quality should have been made clear enough; however, just in case anyone could have missed all this, there's still a clincher: the film consistently apes *The Graduate*. Its theme song is the same male duo; Christ symbols abound. Worst of all, the concluding sequence is nothing more than a foreshortened version of the final chase in the other film, right down to the bus where everyone stares at the two lovers. It wasn't enough to make a lousy movie—it had to contain reminders of just how much funnier and more plausible a movie can be.

Undoubtedly, someone will claim the film is a spoof of something or other, that it's not to be taken seriously. It that's really what was intended (and it's not at all clear), the work still comes off a complete failure, though perhaps not such a perverse one.

In sum, spend your money on something else. Chances are it'll be better, and it can't be much worse.

tech show

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movie...

Steiger holds up 'Sergeant' with creditable portrayal

By Joe Miller

"The Sergeant" asks the eternal question: Can a small town southern sheriff in the army find true happiness with a grounded angel from the end of the galaxy?

In the opening scene, poorly disguised as a typical black and white WW II documentary, Rod Steiger single-handedly completes his platoon's mission against the Germans in France. He demolishes the 'last man' and in doing so earns the Distinguished Service Cross. This is typical of the symbols of virility which comprise seventy percent of the film. Returning to France eight years later as First Sergeant of a maintenance company, he finds a private, the paragon of the strong virility that he would like to see in himself. This admiration slowly transforms into homosexual lust, the

culmination of which is a barroom attack on the private. This marks the beginning of the destruction of "The Sergeant." The degeneration of the Sergeant parallels the degeneration of the film.

The saving grace of the movie is the superb acting of the Sergeant (Rod Steiger) and the private (John Phillip Law). Slightly less angelic than in "Barbarella," Law easily fits the role of a symbol of masculinity. Steiger comes through even more strongly, although the film writers give him only trite demonstrations of masculinity and pathetically written speeches.

If you go to the movies to enjoy a good plot, "The Sergeant" will probably disappoint you. However, if you enjoy good acting, "The Sergeant" will be quite satisfying.

Tech cops tiddlywink crown for continental championship

Photo by Tim Finin

MIT was awarded the 1969 Continental Championship by the North American Tiddlywinks Association at its annual tournament held here over the weekend.

The engineers fielded two teams against teams from Cornell, the University of Ottawa, Regis College, Harpur College, and Case Western Reserve University in the double-elimination event. The Tech "A" team took first place, followed by Cornell (second) and Case (third).

This was MIT's second consecutive

victory in the annual Tiddlywinks tournament. The engineers won the 1968 championship, held at Cornell last November, over teams from Toronto and Cornell.

Intercollegiate Tiddlywinks was begun by a Harvard team which has since disbanded. Tournament play is now organized by the North American Tiddlywinks Association. The only elected officer of the NATA is the Captain of the MIT team, Mitch Wand '69, who holds the office of NATA Secretary.

MIT FACULTY MEMBER**PAUL SAMUELSON,****Professor of Economics**

debates

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movie...

'Fisherman' plot strains credulity

By Roy Furman

From the depths of Siberia to the Vatican to unknown regions of Outer Mongolia journeys the peripatetic Pope Kiril I (Anthony Quinn) in a movie that is too long, too fantastic, and too humorous where it should be piously solemn. "The Shoes of the Fisherman", however, does bring the richly ornate ceremonies of the Roman Catholic Church to the wide-screen extravaganza. The selection and coronation of a Pope is fascinating, but the direction transfers the behind-the-scenes tedium of a Vatican election to the movie as a whole.

The fantasy derives from the release of Kiril Lakota, Russian archbishop, from a Siberian prison camp after a twenty year confinement. As a background to his release lies the imminent threat of a major armed Sino-Soviet confrontation stemming from the containment of large masses of starving Chinese. While tension mounts in the world situation, Lakota becomes elevated to cardinal as a preliminary to his surprise election as Pope after a deadlock among the principal contenders. Experiencing the burdens of sequestered papal authority, the new Pope Kiril dons a black cassock to roam secretly about Rome. Solving the crises of subplots (David Janssen, as a Catholic news correspondent, is a fugitive from holy matrimony this time) before exchanging the cassock for a dark business suit in which he journeys

alone to Outer Mongolia to meet with a Chinese leader in hopes of averting world crises.

The humor that displaces the solemnity of the occasion arises from the gap between the Pope, qua Pope, and the Pope, qua man. The public conception of a Pope as the highest of holy and august personages cannot be sustained by the portrayal of Kiril Lakota. Mundane and quizzical expressions of bewilderment are appropriate for the fantastic Kiril who can be a Pope and can intone a Hebrew prayer for a grievously ill Jew, but such a characterization becomes ludicrously fantastic. Attempts to portray the Vatican hierarchy as a body of ordinary men filling awesome positions results in some large leaps of faith by the viewer. Is it too much to ask that a brilliant, crusading philosopher-theologian (Oskar Werner) who has

been silenced by the Vatican on suspicion of heresy not remind one of William F. Buckley, Jr.?

As is often the case, "The Shoes of the Fisherman" does not deserve to be part of the reserve-seat engagement phenomenon. It is over-priced, overly tedious, and far from outstanding. It is an insult to the movie-goer to have to sit in an overly crowded balcony and watch movie producers spend a large part of the price of admission by creating an "epic" by the quantity, not the quality of participants. The redemptive aspect of the "Fisherman" is the depiction, however accurate or inaccurate, of the life and ways of men in control of the Church. The bureaucratic structure of the spiritual leader of one-fourth of the world is fascinating if one is so inclined. Otherwise, seek other entertainment before considering "The Shoes of the Fisherman".



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campus interviews

March 7th

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This is a partial list of our current openings. Other positions available for college graduates at all levels.

To arrange for a campus interview please contact your Placement Office. If interview is inconvenient at this time please write our Professional Employment Office, 2950 San Ysidro Way, Santa Clara, California 95050. An Equal Opportunity Employer.

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Number drops**Only two graduate theses are classified research**

(continued from page 1)

explained that after a student completes a classified thesis, almost always done in either Electrical Engineering or Aeronautics and Astronautics, the thesis is filed away in an MIT library and locked up. The author cannot publish his work until the military has declassified it, so almost immediately upon its completion, it is submitted to the Army or the Air Force for declassification.

In general, a thesis is declassified fairly soon, although in a few instances it may take a long time. When asked whether this veto power on declassification doesn't give the military a big hold over the students, the Dean confessed that it might, but added that most all theses are declassified immediately. Still, the final decision does rest with the military.

Government aid

When confronted with the fact that MIT receives a significant contribution to its operating expenses each year from the government, and asked whether this too doesn't give the military a large voice regarding ventures in classified areas, Sizer responded that MIT is one of the best science and engineering schools in the world. In order to keep it that way, new research must constantly be done.

"Name any school in the country doing science and engineering research, and you'll find they are heavily supported by the government," he said. Apparently the government is the only organization sizeable enough and with sufficient resources to support the research work being done here. Abandon

the research, Sizer argued, and MIT isn't worth a damn as a science and engineering school.

He went on to point out that of the 3200 graduate students at MIT, 1000 are research assistants and as such are supported by the government under various grants, etc. Were the government to cut off these funds, some other way would have to be found to support the 1000 students, or their work and/or education would have to stop.

Responsibility

It is important to emphasize, Dean Sizer pointed out, that the student himself is not accountable to the military. Students doing research here are responsible only to the professor in charge of their work, and in a more indirect way to the Institute at large. No student ever has an Army Colonel looking through a peephole watching him at work.

The final question posed to Sizer concerned the actual extent of classified theses done by graduate students. Explaining that the number has been greatly reduced, Sizer revealed that the total is two. Since July of 1967, he explained, seven classified theses have been approved; five of which have been completed. The result, as Sizer put it, is that "We're gradually washing them out."

IM sports**CP seeded first in IM hockey**

By George Novosielski

Hockey prepared itself for its grueling 16 team double elimination tournament with a series of seed-determining games. All A league teams (except for Ashdown House) and the top two finishers in each B league automatically qualify for the play-offs, bringing the number of teams to 13. The next three spots go to the survivors of a round robin involving the third and fourth place squads in each B league and the winners of each C league.

Chi Phi upset previously unbeaten LCA 3-2 to grab the number one seed. LCA led 2-1 at one point before goals by John Yasaitis (his second) and Frank Bender '70 overcame the LCA lead. The third seed went to Senior House, which edged Theta Chi 1-0.

In a battle for fifth seeding SAE tripped SPE 3-1 as George Biehl '70, Dan Corwin and Regan Fay '70 each hit for a single marker. Sixth seeded SPE had previously stopped ZBT 3-1 on John Miller's '71 hat trick. The seventh seed goes to the winner of the ZBT-Burton game. DU is seeded ninth.

NRSA received the tenth seed when AEPI was unable to show for a Sunday morning game. Kappa Sigma topped ATO 3-1 for the 12th seed as Mike Perry '69 scored a hat trick. NRSA had previously shutout Kappa Sigma 5-0 in a play-off for the B2 league championship, after Kappa Sigma had blanked

DTD 4-0 to send the Deltas to a third place finish.

The outcome of the SAM-DTD game will determine the 14th and 15th seeds, while the winner of the Baker House-East Campus match takes the 16th and last seed. In action leading up to the above games, Baker eliminated C1 league champ Burton 'C' 2-1 and East Campus dropped C2 league winner Bexley from further competition 3-0. Baker then lost to SAM 2-1, while EC fell to the Deltas 3-2.

The favorites in the tournament are NRSA, LCA, and CP, in that order. Senior House, TC and KS are possible darkhorses. Defending champ DU has not won this year, and is given little chance to repeat.

Delta Upsilon qualified as the

fourth semi-finalist in the basketball play-offs by beating PLP 61-52 Saturday. Walt Suchon '69 had 23 points while Hal Jones added 21 for the winners, and Bob Weinreb '70 scored 21 in a losing cause.

In the opening round of the consolation PDT eliminated Baker House 46-28 with a well-balanced attack. John Light '70, Terry Michael '70, and Tom Braun '71 all hit for double figures. PLP crushed SAE 'B' 67-35 as the Pi Lam starting team members fattened their individual averages.

In the bottom bracket SPE coasted to a 49-31 triumph over ATO. Tom Pipal '71 and Jim Truitt '69 did the scoring and Ken Wayne '71 the rebounding as the Sig Eps advanced easily.

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IFC elects four for 69-70; two posts still open

Thursday, the IFC elected several new officers for the coming year. Elected Chairman was George Katsiaticas '70 (SPE) of Baltimore, Md.; Chris Thurner '70 (SAE) of St. Marys, Ga. was chosen Vice-President. The office of Treasurer was won by Travis Jackson '71 (DU) of Alvin, Texas, and Paul Snover '71 (KS) of Winnetka, Ill. was elected Purchasing Manager.

The IFC posts of Secretary and In-comm representative are still open. Anyone interested in these positions should contact George Katsiaticas at EX3616, or Chris Thurner at EX3782, or else attend the Executive Committee meeting at 10:00 PM Sunday in the IFC office, W20-420.

Thurner announced at the meeting Thursday that the IFC had discovered that \$1,500 had been embezzled from the treasury recently. No details were available.

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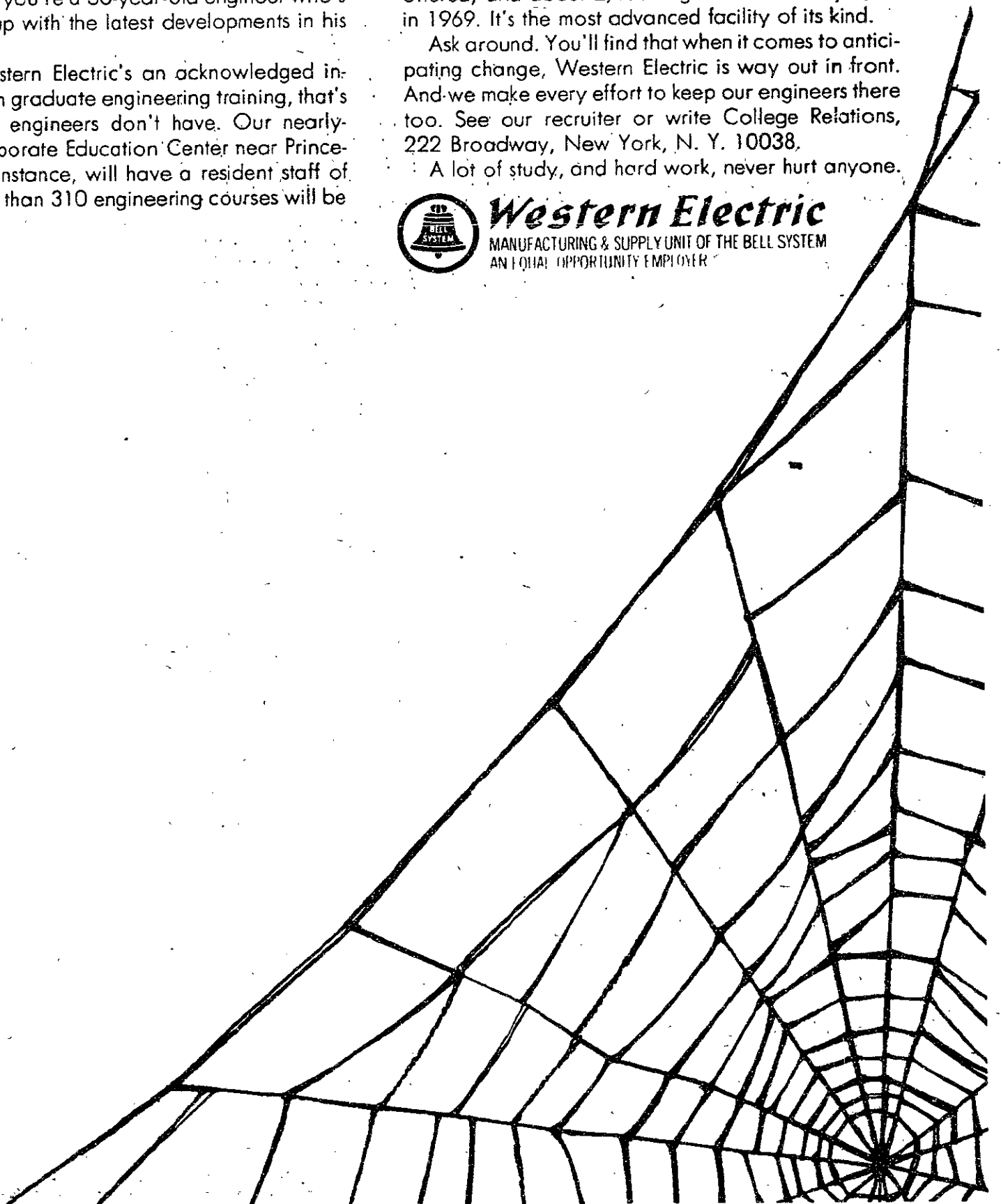
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Stony Brook suffers 9-0 loss at the hands of racquetmen

By Roger Dear

The varsity squash team romped to an easy 9-0 win over Stony Brook last Saturday at the du Pont squash courts. The victory puts the season's record at



Photo by Jon Borschow
Jon Fricker '69 serves en route to winning his match against Stony Brook, Saturday.

7-6 with only two more matches remaining on the schedule. Friday afternoon Yale visits the racquetmen for a 2 pm match, and Saturday afternoon at 2 pm, Wesleyan will come to the du Pont courts. The following weekend, Yale will host the national championships.

In the Stony Brook contest, only one game was lost in the sweep. Stan Schein '71, needed four games to defeat his opponent in the number eight slot, while every other racquetman conquered in three straight. Bob McKinley '70, number one man, won 15-6, 15-6, 15-7. Geoff Hallock '69, number two man, won 15-6, 15-5, 15-5. Steve Gottlieb '71, defeated his opponent in the three slot, 15-10, 15-13, 15-7. Manny Weiss '70, romped in the four position, 15-6, 15-2, 15-11. Bob Metcalfe '69, number five man, won 15-5, 15-10, 15-13. Colbert Reisz '69, won 18-16, 15-12, 15-2 in the seven position, and Jon Fricker '69, overwhelmed his opponent 15-7, 15-9, 15-9 in the nine slot. In an unofficial match last Thursday afternoon, Brown University came to MIT and walked away on the short end of a 8-1 tally.

Fencers capture two thrillers

By Don Arkin

In two hard fought matches last weekend, the MIT fencers fought their opponents evenly down to the last three epee bouts and then won 14-13. The swordsmen have now won three in a row, raising their season's record to 5-6.

The Dartmouth meet on Friday was by far the most exciting meet of the season. With only one epee match left, the score was tied at 13-13. Vince Fazio '70 and his Dartmouth opponent fought hard but cautiously until time ran out with the match tied 2-2. With this, the match went into fencing's equivalent of sudden death overtime — the score was raised to 4-4 and the match was to continue until someone got the final "touch". After five minutes of sustained battle, Fazio was the one who came through, only one yard away from Tech's penalty line.

The epee squad also contributed two other wins to the engineer victory. Fazio picked up one of these wins, and Gus Benedicty '71 picked up the other.

Successful foils

The engineers picked up most of their points in the foil competition which they won 7-2. Captain Bob Gentala '69 won all three of his matches to pace the squad. Bob Markey '69 won two of his three bouts. Pat Tam '71



Photo by Brad Williamson
Tech fencer matches blades with Trinity opponent during saber competition, Saturday. The engineers eventually won the meet in a thrilling finish by a 14-13 score.

posted a 1-1 record, and Bob Coblin won his bout.

The Big Green won the sabre competition, but only by a 5-4 count. Walter Miller '71 and Dave Rapoport '70 each won two matches out of three for the engineers.

The Saturday meet against Trinity was also a cliff-hanger although Tech had a little more breathing space. It

was again up to the epeeists as the score was 13-11 with the final three epee bouts to go. Thus one of the so far winless engineers would have to win to keep the Bantams from overtaking the engineers and winning the meet. This time it was Pat Boyd '71 who was the clutch performer as he won his bout, giving MIT an unbeatable 14-11 lead. Trinity won the final two bouts, producing the final 14-13 score.

1-2 punch

As usual, the foil was the most successful division for the engineers. Gentala again won all three of his matches. This makes 14 straight wins for Gentala this season, making him a solid contender for first place in the New England's coming up. Markey, the other half of Tech's devastating 1-2 punch in the foil was also victorious in all three of his matches. Coblin won his only bout, and Tam won one and lost one, giving the engineers an 8-1 bulge.

Tech also won the sabre competition by a 5-4 count. Miller won his three matches, showing that he too is a possible winner in the New England's. Rapoport grabbed the other two sabre victories while losing one.

Tech's last dual meet of the season will be today against WPI.

AMHERST DUMPS ICEMEN 10-7; END SEASON WITH 5-7-1 MARK

By Ray Kwasnick

In an upset which ranks with the Buffalo Bills beating the New York Jets, Amherst slipped by the MIT ice squad 10-7. The Amherst team hadn't won a game in twenty-two starts, dating back through last season before their victory last Saturday. The loss prevented the engineers from finishing the season at .500 as they closed with a 5-7-1 mark.

In this high scoring contest, MIT controlled the action and jumped out to substantial leads, but the pucksters couldn't hold the edge. Tech led 2-0 in the opening minutes and 5-3 in the second stanza. However, by the end of the middle period, the Jeffs had rallied to tie the score at 5-5. Amherst ex-

ploded for five more in the third to wrap up the game.

The contest actually wasn't decided until the last minute of play. With the Jeffs leading 8-7, Coach Martin pulled the goalie for an extra attacker. Amherst immediately cashed in on the open net. With five seconds left, Amherst added another insurance goal to increase the final margin to three.

The line of Maris Sules '69, Mike Talalay '69, and Bill Barber '71, provided most of the punch behind the Tech attack. Sules and Talalay registered two goals a piece, while Barber lit the lamp once. Captain Scott Rhodes '69 and Mike Neschleba '69 marked their last games in Tech uniforms with a marker apiece.

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MITAA elects new officers; Swimmers score two victories

Walt Price '70 and Paul Sullivan '71 were elected to the positions of president and secretary, respectively, at the Athletic Association's annual voting meeting on February 18. Both were unopposed and elected on a white ballot, but the ideas they expressed in lieu of campaign speeches exposed some important goals for this coming year.

Yankaskas retiring

Retiring President Jim Yankaskas opened the meeting with an abbreviated review of the MITAA's year. Yankaskas cited the facilities and planning problem, and Price added that this problem would be one of the primary goals for the MITAA for the coming year. The problem is caused by the administration's "tabling" of a 1965 request for a planning study on the future needs, priorities, placement of facilities, and planning of facilities for athletics at MIT. "Recently the Association, in conjunction with the Dean's Office, had agreed to fund the preliminary study, but so far, there has been no reaction from the Planning Office. As a result, the Association has been unable to begin the vital planning stage of a facility which is at least ten years away, anyway."

Problems stated

Part of the problem in beginning the planning is that many of the faculty and administration simply do not realize how acute the facility problem has become,"explained Price. Citing statistics given from 1966-67, Price stated that approximately 4000 students registered for Physical Education, 900 lettered in intercollegiate sports, 250 participated in club sports, and at least 2000 participated in intramural sports. Approximately two-thirds (4600) of the undergraduate and graduate students purchased athletic cards, and there were over a thousand faculty, staff, and employees who also purchased cards. In addition, there are services and community groups who wait in line to fill in any time gaps in the faculty use. And the faculty use has the potential increase, particularly since

there is not yet a formal IM program for graduate students, and since the women students are only beginning to organize their program. To combat the planning problem, Price suggested agitation and information dissemination so that everyone is made aware of such examples of overcrowding as cancelled waterpolo games, and the present hectic overwhelming participation that keeps intramural hockey and basketball games going until 11:00 PM, simply so the schedule can be completed.

Promotion planned

The remainder of Price's program for the coming year centered around updating the promotion of MIT Athletics among the students, prospective students, and alumni. Paul Sullivan expanded on the topic in his speech.

Finally, Ben Wilson, Secretary of the Varsity Club and holder of the MIT Straight-T, was recognized. He suggested that if the Planning Department rejected the present request for planning, the athletes should stage a sit-in protest in the Planning Office to emphasize their grievances. Further notice on this action would be forthcoming, said Ben, and the meeting was adjourned on this note.

By Ron Hollander
In one of the most successful weeks of the season, both the varsity and freshmen swim teams clipped their opponents for double defeats. In downing Brown, 61-25, at Providence last Wednesday, and Holy Cross, 61-30, here on Saturday, the varsity upped its record to a very respectable 8-4.

The Holy Cross meet was marked by a record-breaking performance by co-captain Lee Dilley in the 500 yard freestyle. The 6-1 senior, who also holds varsity records in the 100 yard freestyle, the 200 yard freestyle, and the 200 yard butterfly, chopped over ten full seconds off the old record of 5:28 with his time of 5:17.9. To get an idea of the magnitude of this feat, the second place finisher, Phil Isenberg '71, completed the distance in 6:57.2 - over a full minute and a half behind Dilley.

Co-captain Luis Clare, '69, who had set the old record last year, pitched in with two first place finishes against Holy Cross. Clare, who still holds or co-holds four varsity records, teamed up with Dave Lawrence '71. Arturo Kosales '69, and Tim Gilmore '70 for a first place finish in the 400 yard medley relay with a fast time Clare also shared the top spot in the final event with Rosales, Gilmore, and Dave James '71, in the 400 yard freestyle relay.



Photo by Sam Jacobs
Captain Lee Dilley '69 resting after breaking MIT varsity record for 500 yard freestyle. His time of 5:17.9 broke the old record by 10 seconds and beat his closest competitor by more than 90 seconds.

All of the members of the relay teams enjoyed considerable individual success in this Tech-dominated meet. Lawrence took the 200 yard breaststroke with a 2:34.5 (teammate Larry Market '71 was second with a 2:35.4). Lawrence also placed second in the 200 yard freestyle to teammate Phil Isenberg's 2:20.7. James placed second in

the 50 yard freestyle in 25 seconds flat, as did Gilmore in the 100 freestyle with a 55.6. To indicate the hopelessness of Holy Cross's efforts, the Crusaders didn't even have an entry in the 200 yard butterfly which Arturo Rosales, swimming against himself, took in 2:47.3.

An overpowering and very gratifying win came against Brown last Wednesday. The engineers, who have been able to manage only nine wins in 43 outings with Brown over the years, really swamped the Rhode Islanders this time. Al Graham '71 took two firsts in the meet. His 2:12.4 was good enough to win the 200 yard Individual Medley. He also copped first in the 100 yard freestyle with a 52 flat.

The engineers have only one dual meet left. They face the University of Massachusetts next Saturday.

Tech's league-leading rifle squad will make up Friday's postponed meet against BU this Friday at DuPont. Tech beat BU the first time they met this season.

On Deck

Today

Wrestling (V)-Bowdoin home, 6:15 pm
Wrestling (F)-Bowdoin, home, 8:15 pm
Fencing (V)-WPI, away, 6 pm
Basketball (JV)-Harvard, away, 7:30 pm

Tomorrow

Wrestling (JV)-Emerson, home, 7:30 pm
Squash (F)-St. Paul's School, away, 3 pm

Thursday

Skiing (V)-Norwich Carnival-4 event

How They Did

Basketball

MIT (V) 85-Lowell Tech 76

Fencing

MIT (V) 14-Dartmouth 13

MIT (V) 14-Trinity 13

Squash

MIT (V) 9-Stony Brook 0

MIT (V) 8-Brown 1

Swimming

MIT (V) 61-Holy Cross 30

MIT (F) 69-Holy Cross 24

Wrestling

Hofstra 18-MIT (V) 9

Hofstrasurprises wrestlers 18-9 in shortened, pinless meet

Last Saturday's wrestling confrontation with Hofstra gave the varsity grapplers an unpleasant surprise. The MIT wrestlers had every reason to be confident, what with a 13-1 record in dual meets so far this season, and a rather large point spread in almost all of their victories. But even the strongest must stumble at some time, and so it was in duPont last Saturday afternoon: MIT fell to the Hofstra wrestlers by an 18-9 deficit.

To make it an even more unusual match, there were no pins scored by either team. All matches were point decisions, most of them very close, and victory was gained often on a single move or judgement call. Hofstra appeared to have a very well rounded squad, they are in a tough league, and have still managed to rack up an impressive 11-4 record.

Joe Baron '70, 123 lbs., started things off well with a 10-2 victory over

his Hofstra opponent; however, the outlook for the Tech wrestlers darkened rather quickly. In a series of rough, exhausting matches, MIT lost six on decisions, giving Hofstra their total of 18 points. In these matches, Gregg Erickson '69, at 130 lbs., lost a disappointingly close one to his Hofstra opponent by 7-4; Jack Maxham '69, wrestling at 145 lbs., Dean Whelan '70, at 167 lbs., and Walt Price '70, at 170 lbs., also dropped their decisions by tight margins, 6-2, 3-1, and 4-1, respectively. Mike Sherrard '71, at 137 lbs., and Rick Willoughby '70, 160 lbs., both dropped their matches by somewhat larger point spreads. Willoughby losing by a 13-2 deficit, and Sherrard doing a little better with a 12-2 defeat.

The situation was brightened slightly by a clear 11-0 victory by Norm Hawkins '69, 152 lbs., over his Hofstra opponent. And, of course, Fred Andree was victorious, 12-1.

name favorites, the Huskies from Northeastern, in the featured game of the opening round of the Colonial. Local sportswriters gave Tech little chance against the bigger and stronger Huskies, and the 81-56 victory was convincingly one-sided. The game was close for about two minutes, at which time Huskie coach Duke Dukeshire sent in a fresh team which completely overpowered the engineers. The lead reached 40-25 at halftime, and when the game was over, the margin had reached 25 points.

In the consolation game, MIT was defeated by Tufts, a team they had previously turned back by a single point earlier in the year. The game was evenly matched, and both teams took turns taking the lead in the second half, with Tufts prevailing by a 67-64 score. Trailing 30-23 at halftime, the Techmen overcame their deficit, led by junior guard Steve Chamberlain, who broke his wrist earlier this season and has never fully recovered. Steve poured in 18 points, twelve of them in a desperate second half effort. Minot Cleveland also netted 12 points in the second half, and his 17 points was second only to Chamberlain. The top scorer for the Jumbos was John Brown, who had 22.

Tech 7th in New Englands, three runners take seconds

By Ron Cline

Ben Wison '70 again had to settle for second in the two-mile at the New Englands Saturday, despite another record-breaking performance. Tech placed seventh out of the 21 teams competing at Northeastern's Cabot Gymnasium.

Wilson entered only the one event, hoping that Holy Cross junior Art Dulong, who had set a Cabot Cage record in the mile earlier in the day, would tire in the two-mile. Such was not the case, however, and, forcing Wilson to set the initial pace, Dulong took the lead after the first mile, which was run in the blistering time of 4:26. Dulong gradually separated from Wilson, and the pair finished 30 yards apart after lapping much of the rest of the field. Wilson's time of 9:05.6 was five seconds behind Dulong, with both runners eclipsing Crimson junior Doug Hardin's mark of 9:06.6 set last year.

Kelly was nosed out of first place in the 50 yard dash, with Coast Guard's

Greg Magee taking the print by only inches. Both runners recorded an official time of 5.6 seconds.

Winges tied with Coast Guard's Bruce Platz for second place in the high jump, with both men recording a 6-2 leap. BU's John Winkowitz easily took the event at 6-7.

The mile relay team (John Owen '70, Bruce Daniels '71, Joel Hemmelsstein '70, and Larry Kelly '70) was unfortunate enough to be placed in the only two-team heat, and doubly unfortunate to have Williams as the second team. By the time Tech's heat had ended, the engineers had almost lapped the Williams runners on the 160-yard "square oval". With no one pushing the relay team members, the final few yards of each leg were frustratingly slow. MIT's time was 7.5 seconds off the winning Tufts clocking.

Team scoring: Northeastern 34; Holy Cross 24; Coast Guard 19 1/2; UConn 19, Boston College 17, URI 14; MIT 11 1/2; Tufts 11.

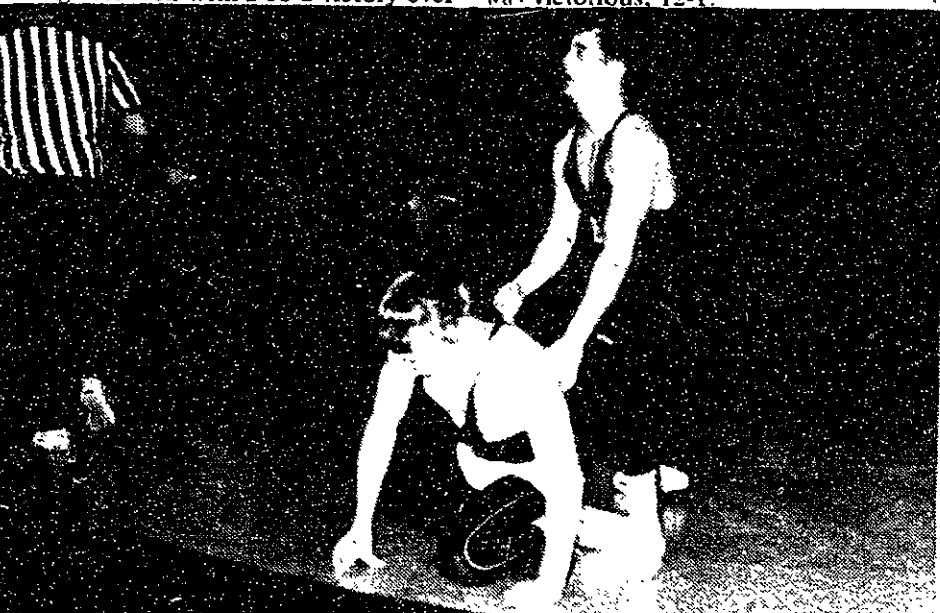


Photo by John Winters
Jack Maxham '69, wrestling at 145 lbs., vainly attempts to escape from his Hofstra opponent. Maxham finished on the short end of a 6-2 score, mirroring Tech's overall defeat of 18-9.

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Tuesday, February 25, 1969

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